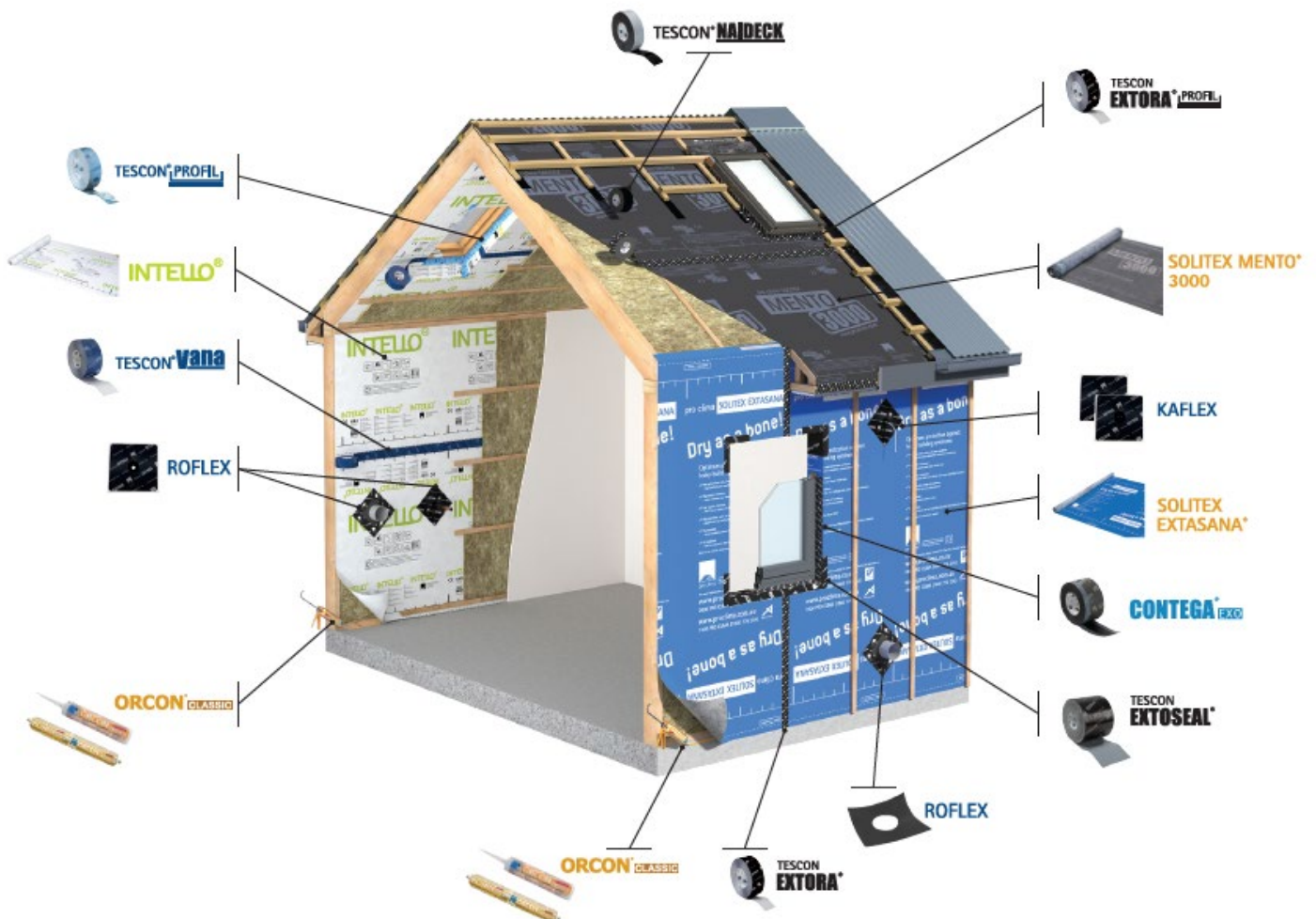




Complete building envelope system products

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Class 1

Building Product Information Sheet

Product name (include the brand name):

pro clima AEROSANA® VISCONN FIBRE

Product description and its intended use (measurements, materials, usage):

AEROSANA® VISCONN FIBRE is a brush-on, elastic and humidity variable vapour control layer. VISCONN FIBRE creates an airtight layer for sealing penetrations, surfaces and joints. Thanks to the fibre reinforcement joints and cracks of up to 20mm can be covered. Apply AEROSANA® FLEECE to cover even larger joints.

Key Features:

- Excellent adhesive properties give a reliable adhesion to most construction surfaces
- Covers cracks and joints of up to 20mm width
- Larger joints can be covered in combination with AEROSANA® FLEECE
- Can be used in interior and protected exterior areas

Product identifier (if applicable):

4026639216779 / 4026639226334 / 4026639227508

(This could be a Global Trade Item Number (GTIN) or quick response code (QR code), or any other distinguishable part/model number or identifier.)

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

MOLL bauökologische Produkte GmbH

Address for service:

STREET NAME Rheintalstraße 35 - 43

SUBURB

CITY, COUNTRY Schwetzingen, GERMANY

POSTCODE 68723

Website:

<http://www.proclima.com>

Email address:

info@proclima.com

Phone no. (if applicable):

+49 (0) 6202 2782-0

NZBN (if applicable):

N/A

Legal and trading name of the importer (if applicable):

Pro Clima (NZ) Ltd

Address for service:

STREET NAME Level 1, 47 The Esplanade

SUBURB Petone

CITY, COUNTRY Lower Hutt, New Zealand

POSTCODE 5012

Website:

www.proclima.co.nz

Email address:

welcome@proclima.co.nz

Phone no. (if applicable):

04 589 8460

NZBN (if applicable):

9429033909561

Relevant Building Code clauses:

- B2 DURABILITY: Performance clauses B2.3.1 (a) not less than 50 years, B2.3.1 (b) 15 years and B2.3.2.
- E3 INTERNAL MOISTURE: Performance clause E3.3.1.
- F2 HAZARDOUS BUILDING MATERIALS: Performance clause F2.3.1.

Statement on how the building product is expected to contribute to compliance:

- B2.3.1 (a), (b) and B2.3.2: AEROSANA® VISCONN FIBRE contributes to meeting this requirement
- E3.1 (a) [avoid] accumulation of internal moisture. Met in combination with E3.3.1: When used with an adequate combination of thermal resistance, ventilation and space temperature in habitable spaces, the AEROSANA® VISCONN FIBRE contributes to meeting this requirement due to its airtightness and vapour-open properties.
- F2.3.1: AEROSANA® VISCONN FIBRE is safe to handle and will not present a health hazard to people, as it is free from solvents and other dangerous components. Water based.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:

Cracks that are wider than 20 mm must be taped over, covered with AEROSANA® FLEECE or filled in.

Perfect airtightness can only be achieved with a complete AEROSANA® VISCONN FIBRE film with no gaps.

The film is to be protected against moisture (e.g. rain) during drying.

Design requirements that would support the appropriate use of the building product:

Typical product use case is for renovation where airtightness is targeted but older building materials and or methods make it difficult to connect elements together to prevent wind/air movement through the building envelope.

Installation requirements *(also provide link to the product installation guide):*

Refer to the AEROSANA® VISCONN FIBRE installation instructions available from www.proclima.co.nz.

Before application from the tin: stir thoroughly.

For cracks up 20 mm in width, apply AEROSANA® VISCONN FIBRE deep into the crack. To do so, the gap must be filled with product to a depth of at least half the width of the gap.

In the case of larger joint or crack widths, use AEROSANA FLEECE or an adhesive tape (e.g. TESCON VANA). Alternatively, the opening can be filled using suitable plaster or mortar to support the brushed AEROSANA VISCONN FIBRE.

Check the minimum layer thickness of 500 µm (20 mils) using a measuring gauge.

Maintenance requirements *(also provide link to the product maintenance guide):*

There are no specific maintenance requirements. The product is covered or protected by the subsequent layers of the building assembly and is inaccessible while in service.

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?:

Yes No

If yes, description of the warning or ban under section 26:

N/A

Version:

1

Date:

1 | 2 | 1 | 0 | 2 | 3